

THE ASSISTANT SECRETARY OF THE NAVY

(Research, Development and Acquisition) WASHINGTON, DC 20350-1000

11 January 2005

MEMORANDUM FOR DISTRIBUTION

SUBJECT: Summary of FORCEnet EXCOMM of November 4, 2004

On Thursday, November 4, 2004, I hosted the third FORCEnet Executive Committee Meeting (EXCOMM) at the Washington Navy Yard. Attendees are listed in TAB A. The EXCOMM brought together senior Department of Navy (DON) leadership to assess Naval progress toward Net Centric Warfare. The FORCEnet Implementation Baseline (FIBL), FORCEnet Acquisition Policy and FORCEnet Enterprise Team (FET) together provide the tool, process and team to implement FORCEnet capabilities in all our acquisition programs.

This session of the FORCEnet EXCOMM discussed three major topics:

- o FIBL and analysis,
- o Interim FORCEnet Acquisition Policy, and
- o FET and Software Trouble Reports (STRs).

The Committee:

- o Affirmed the FIBL Process,
- O Agreed that the principles of an interim FORCEnet Acquisition Policy shall be included in the minutes of this EXCOMM, and
- Established the FORCEnet Enterprise Team, led by NAVNETWARCOM, to monitor STR expenditures and oversee the migration of programs to FORCEnet.

TAB B lists action items from the FORCEnet EXCOMM. PEOs, DRPMs and SYSCOMs will execute these actions, reporting to me via the FORCEnet Chief Engineer (CHENG) within 120 days on their status. Where possible, accelerate the deadlines. We must develop a FORCEnet Implementation Roadmap that will rapidly evolve the FIBL into a mature product with better and more refined data capable of assisting in the identification of target areas for FORCEnet optimization across acquisition programs. Systems not in the FIBL may be recommended for early retirement.

My desire and intent is to be able to make decisions TODAY – fiduciary and budgetary. Funds are being expended every day for on-going execution, especially in the

rapidly advancing areas of communication infrastructure and information transfer. These are candidate target areas for optimization. The commercial wave may provide some solutions, since requirements are moving faster than our process.

To ensure current expenditures are moving us toward common services across the enterprise, we must be able to execute decisions that impact programs in the near term (POM '06 and PR '07), even in the execution year. Systems that are not FORCEnet compliant may be recommended for an early retirement if not already planned.

The FORCEnet EXCOMM reviewed and discussed an acquisition community policy for implementing FORCEnet capability. The principles of that policy are set forth below. I expect senior leaders and program managers will implement FORCEnet according to these principles using the FORCEnet Implementation Process (FIP) and the FIBL toolset.

FORCENET ACQUISITION POLICY PRINCIPLES

FORCEnet is the Navy and Marine Corps initiative to achieve Net Centric Warfare and joint transformation by providing robust information sharing and collaboration capabilities across the Naval enterprise and with other Services, agencies, the joint community, and coalition partners. We must begin immediately to implement FORCEnet capabilities in our acquisition programs, including programs that procure either warfighting (tactical) or support (non-tactical) systems afloat and ashore, to provide this critical capability as soon as possible across the Department.

Essential to implementing FORCEnet is a robust implementation process and its supporting tools. The FIP, under refinement by Commander, Space and Naval Warfare System Command (COMSPAWARSYSCOM) as the FORCEnet CHENG, will provide links to the Naval Capabilities Development Process (NCDP) and the Joint Capabilities Integration and Development System (JCIDS). The FORCEnet Consolidated Compliance Checklist (FCCC) provides a compendium of approved FORCEnet Criteria and a directory to applicable guidance, including the NCDP and JCIDS guidance, and an attendant compliance process for implementing FORCEnet capabilities. The FIBL provides system descriptions and assessment data for use within the FIP, including in the JCIDS and NCDP processes and in assessing compliance with FCCC-listed guidance. These processes and tools need to mature rapidly to adequately implement FORCEnet while also supporting the implementation of DOD and DON portfolio management objectives.

ASN (RD&A) CHENG shall develop and coordinate with all the DASNs, a comprehensive DON acquisition community policy for implementing FORCEnet capability for my approval no later than 30 April 2005. The policy shall be coordinated with OPNAV Navy and U.S. Marine Corps policy and procedures as they apply to FORCEnet capability definition and budget resourcing. The policy shall include a description of the FIP and provide clear guidance for implementing this process within the DON Acquisition Community.

ASN (RD&A) CHENG shall work with DON CIO, ACNO-IT/ DDCIO, Marine Corps DDCIO, OPNAV N71, FORCEnet CHENG and other stakeholders, as appropriate, to investigate the integration of the FIP with the DON Functional Area Manager and associated processes. Additionally, ASN (RD&A) CHENG shall work with OPNAV in developing the FCCC and its associated compliance process.

The FORCEnet CHENG shall continue to mature the FIBL. Program Managers of all DON and DON-led Joint programs that involve the exchange of information shall complete the FIBL survey by 30 April 2005. The FIBL and related technical standards shall be consistent with applicable Joint standards, with the FCCC, and with concepts and operational architecture developed by the Navy Network Warfare Command (NAVNETWARCOM) and Marine Corps Combat Development Command (MCCDC). ASN (RD&A) CHENG shall work with DON CIO, ACNO-IT/ DDCIO, Marine Corps DDCIO, OPNAV N71, FORCEnet CHENG and other stakeholders, as appropriate, to investigate the integration of the DON Application and Database Management System and FIBL, and to establish a coordinated approach for future data collection and usage.

SYSCOM Commanders, Program Executive Officers, Program Managers, life cycle support managers, and the CNR (for 6.3 programs) shall support the development of the FIBL and participate via the C4I/FORCEnet Virtual SYSCOM and the survey process to ensure program information is accurately reported. Once the policy and tools have been fully implemented, Program Executive Officers shall monitor programs to verify progress with FORCEnet implementation. Program Managers are encouraged to collaborate with each other within their communities of interest to implement FORCEnet capabilities using technical guidance provided by the FORCEnet CHENG. The FORCEnet CHENG is the point of contact for guidance and assistance in completing the FIBL survey and for related FORCEnet matters.

Marine Corps acquisition, material support, and scientific research program managers shall continue to implement FORCEnet policies within the management structure described in the MARCORSYSCOM publication: Integration and Interoperability Management Plan, of 19 April 2004. Concurrently, Marine Corps

acquisition planners shall continue to work with Navy and Department counterparts to develop a single FORCEnet management structure.

FORCEnet EXCOMM discussion on controlling STR expenditures highlighted the importance of tightening the STR process and ensuring that all Type Commanders are represented in the STR evaluation process with one voice from the Fleet. STR expenditures for FY-04 will provide the baseline with which to compare the FY-05 STR budget in accordance with the ASN (RD&A) Summary of FORCEnet EXCOMM of January 22, 2004 dated February 19, 2004. I expect that my previous policy regarding STRs will be followed to slow the number of STRs. NAVNETWARCOM, with participation from the SYSCOMs and OPNAV, will lead the FORCEnet Enterprise Team effort to monitor STR expenditures.

The FORCEnet EXCOMM continues to serve as my primary tool to guide FORCEnet implementation and move us toward Net Centric Warfare. My agent for implementing FORCEnet is the DON C4I Chief Engineer, RADM Ken Slaght (SPAWARSYSCOM). His designated representative is RDML(Sel) Will Rodriguez (SPAWAR 05 CHENG).

Attachments:

As Stated

Distribution:

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ASN RD&A CHENG

DASN (RDT&E)

DASN (SHIPS)

DASN (IWS)

DASN (AIR)

John J. Young, Jr

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SUBJECT: Summary of FORCEnet EXCOMM of November 4, 2004

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 USCG
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      N2, N81, N81B, N82, N40, N6F, N091)
 Task Force Warrior
 JFCOM J8
 NWDC
 DISA
 ONR
 COMPACFLT (N6)
 NRAC (ATTN: Teresa Smith)
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List of Attendees

ASN RD&A

Secretary John J. Young
RDML Michael A. Sharp
RD&A CHENG

DASNs / DRPMs

Dr. Michael McGrath

Ms. Anne Sandel

Mr. John J. Dicks

DASN RDT&E

DASN IWS

DASN AIR

Dr. Gary Federici DASN C4I and Space

COL Mike Brogan

Mr. Ron Rosenthal

Ms. Lorraine Wilson

DRPM EFV

DRPM ERP

DRPM DCGS-N

RADM Gib Godwin

CAPT Eric Wilson

Mr. Rino Pivirotto

Mr. Thomas Essig

Dir NMCI

DASN M&B

DASN IP

DASN ABM

Ms. Sophie Krasik AGC

Ms. Charlette Hudson DASN IWS

System Commands

VADM Phillip Balisle
Mr. Jim Egeland
Ms. Sharon Linsenmeyer
VADM Walter B. Massenburg
Mr. Dave Janiec

NAVSEA
NAVSEA
06
NAVAIR
NAVAIR

Mr. Wayne Willhite NAVAIR

Mr. John Roark NAVFACENGCOM

RADM Kenneth D. Slaght SPAWAR

Mr. Scott Randall SPAWAR (VTC)
Mr. Tom Higbee SPAWAR (VTC)

CAPT Frank Unetic SPAWAR

Mr. Don Endicott SSC San Diego (VTC)
Mr. Rod Smith SSC San Diego (VTC)

Dr. Rich Jaffee SPAWAR
RDML (Sel) William Rodriguez SPAWAR
Mr. James Kadane SPAWAR
Mr. Craig Madsen SPAWAR
CAPT Mary Beth Newton SPAWAR
Dr. Bill Rix SPAWAR
CDR Tony Karkainen SPAWAR
SSC Charles

Mr. Phillip Charles

CDR Red Hoover

Mr. Dave Weddel

Mr. Bill Flynn

CAPT John Pope

SSC Charleston

SPAWAR WLO

SPAWAR WLO

SPAWAR WLO

SSC Charleston

Dr. Jeff Besser SPAWAR Mr. Dennis Pinkard SPAWAR

LCDR Katherine Goode SPAWAR PAO (VTC)

LT Tara Davis SPAWAR

Ms. Cathy Eads

Ms. Andrea Rank

Mr. Dave Duff

Ms. Natalie Dailey

Ms. Kristen Butt

Ms. Tricia Ward

Ms. Sarah Burnett

SPAWAR Support Staff

MARCORSYSCOM

Mr. Robert L. Hobart Deputy Commander, C4I SE&I

PEOs

Mr. Dennis Bauman

Mr. Andrew Cox

CAPT Jarrat Mowery

PEO C4I & Space

PEO C4I & Space

Dr. Wayne Meeks
Mr. Mike Safina
PEO IWS
Mr. Greg Catrambone
PEO W
Ms. Steffanie Easter
PEO T

Ms. Alja Mussaro

RADM Dennis M. Dwyer

RADM Charles Hamilton II

Mr. Alan Weyman

PEO T/PMA 265

PEO Carriers

PEO Ships

PEO Ships

RDML Bill Landay PEO LMW Mr. Steve Ehrler PEO IT

PEO Space Systems Dr William "Jack" Breedlove

PEO JSF RADM Steve Enewold F-35 / JSF LtCol George Sowell **PEO Subs** Mr. Jim Thompson PEO A **CAPT Bill Shannon PEO IT** Mr. Gary Falconer **PEO Subs**

OPNAV

LCDR Kathryn Christensen

OPNAV N6/N7 RADM Joseph Sestak **OPNAV N71** RDML Elizabeth A. Hight **OPNAV N8B** Mr. Pat M. Tamburrino Jr. **OPNAV N2 RADM Richard Porterfield OPNAV N6F RADM Robert Reilly OPNAV N776 CAPT Pat Bloomfield** OPNAV N812D CDR Diane Gronewold OPNAV N6/N7R **LCDR Mark Hunt** OPNAV N71F6 Mr. Pete Blackledge

NETWARCOM

NETWARCOM (VTC) **VADM James McArthur** NETWARCOM (VTC) RDML(Sel) Edward Deets NETWARCOM (VTC) **CAPT Robert Zalaskus NETWARCOM (VTC) CAPT Richard Simon NETWARCOM** Mr. Larry Core

COMPACFLT

COMPACFLT N6 (VTC) Ms. Linda Newton

NWDC

NWDC (VTC) **RADM John Kelly**

COMOPTEVFOR

OPTEVFOR COS (VTC) **CAPT Howard Thorp** OPTEVFOR ACOS, C4ISR (VTC) **CAPT John Vuolo**

USCG

USCG C4 & IT **CAPT Ed Thiedeman USCG Deepwater Program** Ms. Susan Henry

JOINT

JFCOM J8 Mr. Frank Munoz

DISA

Mr. Larry Huffman

Deputy Principle Director, GIG Ops

<u>PAO</u>

LT Jon Spiers

CHINFO

FORCEnet EXCOMM Decisions and Action Items 4 November 2004

FORCEnet EXCOMM Policy

Decision: FORCEnet EXCOMM minutes will be used to coordinate and implement policy.

Action (1): (ASN RD&A CHENG) Implement interim FORCEnet Acquisition Policy via the FORCEnet EXCOMM minutes.

Action (2): (NAVNETWARCOM Lead/FORCEnet C4I Virtual SYSCOM Support) Develop FORCEnet Enterprise Team (previously referred to as the Fleet Acquisition Team).

Action (3): (ASN RD&A CHENG Lead/OPNAV (N71)/SPAWAR and appropriate supporting staffs) Develop the FORCEnet Acquisition Policy for approval by 30 April 2005.

Action (4): (OPNAV (N71) Lead/NAVNETWARCOM/DON CIO / FORCEnet CHENG Support) Finalize development of the FORCEnet Consolidated Compliance Checklist (FCCC) and supporting compliance process. Develop OPNAV notice for promulgation of FCCC and supporting process by N6/N7.

Action (5): (ASN RD&A CHENG Lead/ DON CIO, PEO (IT), ACNO-IT/DDCIO, Marine Corps DDCIO, OPNAV N71, FORCEnet CHENG Support) Investigate the potential to integrate the FORCEnet Implementation Process (FIP) with DON Functional Area Manager (FAM) process.

Action (6): (ASN RD&A CHENG Lead/DON CIO, PEO (IT), ACNO-IT/DDCIO, Marine Corps DDCIO, OPNAV N71, FORCEnet CHENG Support) Investigate the potential to integrate the FORCEnet Implementation Baseline (FIBL) with the DON Application and Database Management System (DADMS).

Action (7): (FORCEnet CHENG Lead/OPNAV N71 Support). Integrate the FCCC into the FIBL and the FORCEnet Implementation Process (FIP).

Action (8): (FORCEnet CHENG) Ensure DON CIO is represented at the next FORCEnet EXCOMM.

FORCEnet Implementation

Decision: Continue to populate and validate the FORCEnet Implementation Baseline.

Action (9): (FORCEnet CHENG) Develop a FORCEnet Implementation Baseline Roadmap for evolving the FIBL. Evaluate additional mission areas for evaluating systems and identify target areas for FORCEnet optimization.

Action (10): (OPNAV N71/N704 Lead/NAVNETWARCOM/FORCEnet CHENG/MCCDC C2I Integration Division) Develop a detailed POM 08 timeline to include products and services required by each stakeholder. Ensure adequate sampling of PEOs and PMs in the development

discussions and timeline review. Select mission threads for POM 08 analysis and identify primary program office participants. Include intersection of the FIBL, Shipmain, and JCIDS.

• (OPNAV N71/N704 Lead/NAVNETWARCOM) Identify focus areas and programs for evaluation and consideration to impact execution, budget, and programming years.

Action (11): (FORCEnet CHENG Lead/OPNAV N71 with N704/NNWC/MCCDC C2 Integration Division Support) Elaborate upon the FORCEnet Implementation Process with NCDP to include the role and synchronization of Sea Trial and Trident Warrior in the Naval Capabilities Development Process.

Action (12): (FORCEnet CHENG Lead/All PEOs Support) Improve FIBL questionnaire quality to ensure Program Managers and subject matter experts can answer the survey consistently and use the information to develop appropriate contract language and specifications for their programs.

Action (13): (ASW ESG Lead/FORCEnet CHENG/NAVNETWARCOM Support) Coordinate efforts to develop an ASW case study. Use the FIBL toolset to identify redundant and complementary functions and resources within the wide variety of ASW programs as well as R&D and ACTD initiatives. Investigate the use of Sea Trials to impact the process. Recommend COMPACFLT participation.

Action (14): (FORCEnet CHENG/PEO JSF) Investigate a mechanism to incorporate joint programs into the FIBL, Joint Strike Fighter being the prototype.

Action (15): (FORCEnet CHENG/DASN IP) Address how international programs will be addressed as part of the FORCEnet Implementation and FIBL process.

Action (16): (PEO (IWS) (OAET) Lead/FORCEnet CHENG/ASN RD&A CHENG Support) Define the relationship between FORCEnet and Open Architecture (OA). Provide to ASN RD&A CHENG for use in FORCEnet Acquisition policy.

Software Trouble Reports

Decision: A FORCEnet Enterprise Team will monitor and execute the tightening of the STR process. STR execution should be slowing with the exception of mission-critical or safety related STRs. NAVNETWARCOM will lead the Enterprise Team with representation from OPNAV and the SYSCOMS.

Action (17): (NAVNETWARCOM Lead/OPNAV N71 and SYSCOMs Support) Form FORCEnet Enterprise Team and report progress to ASN (RD&A).

Action (18): (NAVNETWARCOM/FORCEnet Enterprise Team) Develop STR metrics. Use FY04 STR expenditures as the baseline and classify STRs as terminated or continued. Compare baseline with FY05 budget (parsed out further into discrete levels) for STRs. Report metrics at the next FORCEnet EXCOMM.